

## Dr. Link To Open Religious Forum This Afternoon

Famous Psychologist to Stress Similarities of Science And Religion

Eighteen Fraternities Join In Welcome To Ambassadors

Fetter to Address Commuters As All Groups Partake In Discussion

The first Technology Embassy will open at three o'clock this afternoon in the Faculty and Alumni Room, Walker, where William J. Kitchen, Executive Secretary of the Student Christian Movement in New England will officially welcome all the ambassadors.

At four o'clock, Dr. Henry C. Link of New York will address an open meeting in 10-250. Dr. Link, world famous psychologist, is the author of the current best seller "The Return to Religion." He plans to talk on the psychology of personality and the relationship between religion and science. His material is psychological and scientific and entirely unlike that characteristic of most religious speakers. Dr. Link will draw some particularly pertinent analogies between the laws of science and the laws of human nature in their bearing upon the present economic and social chaos.

At five o'clock the hosts from the eighteen fraternities taking part in the Embassy and from the Student House will take their ambassadors to (Continued on Page 6)

Embassy

## Technology Discusses Ethiopian Grievances In Model Conference

Italian Delegation Questions Ethiopian Credentials At Beginning

Representing Ethiopia at the meeting of the New England Model League of Nations at Harvard and Radcliffe last Friday and Saturday, March 12 and 13, Technology's delegation, Paul Vogel, '37, Andrew Sterner, '38, John Wallace, '38, Harold Ames, '38, Samuel Sensiper, '39, and Robert Clements, '40, coached by Prof. Theodore S. Smith, debated weighty international problems. Together with the delegates from Spain, men from Brown, they were among the delegations whose credentials were questioned.

After the adoption of the credentials, President Comstock of Radcliffe delivered an address of welcome to the delegates and the agenda were adopted. Chief speaker for the session was Dr. Payson S. Wild, professor of government and international law at Harvard, who addressed the delegates at a banquet on Friday evening on the subject of "Problems of the League of Nations."

One unique feature of this year's program was the dramatization of a session of the International Labor Conference on Saturday morning. The object for discussion was child labor legislation. Also there was a lunary round table conference on the subject "Why the League had not worked in the sphere of international politics."

## New T. C. A. Officers Installed at Dinner

The new officers and members of T. C. A. were formerly installed at a dinner held in the Walker Alumni room last Saturday. After a meeting in which the activities of each department during the past year (Continued on Page 3)

T. C. A. Dinner

## Dr. Link, Noted Lecturer



Photo by Bachrach  
Will Address Combined Embassy

## Dalton Nominated For Alumni Head

Other Nominations for Alumni Association Positions Are Announced

Nominations for officers of the Massachusetts Institute of Technology Alumni Association, graduate representatives on the Institute's Corporation and members of the nominating committee were announced last Wednesday. Ballotting is being conducted by mail this month.

Marshall B. Dalton of Boston, president of the Boston Manufacturers Mutual Fire Insurance Company is the sole nominee for president of the alumni association, while Charles R. Baggs of the Simplex Wire and Cable Company has been nominated for Vice-President.

Sulzer, Whitwell, Covell Named Nominated for alumni members of the Institute Corporation are Albert F. Sulzer, Eastman Kodak Company; George E. Whitwell, Philadelphia Electric Company, and William E. R. Covell, United States Engineer Office.

Nominees for the executive committee of the alumni association are George A. Packard, consulting mining engineer, and Joseph P. Draper of Draper and Co., Inc., and for representatives at large, Arthur L. Hamilton retired; Edward H. Davis, Scovell Manufacturing Company; Herbert D. Swift, retired; Anthony Anable, The Dorr Company, and Edwin D. Martin, III, Thomas A. Edison, Inc.

Candidates for membership on the (Continued on Page 3)

Alumni

## Professor Simpson Astounds Many With Ability As Prestidigitator

It's still fun to be fooled, if the audiences who have witnessed Professor Stephen G. Simpson ply his magic arts are to be believed. Professor Simpson, whose delvings into the occult have mystified many observers, is a well known member of the Institute's Chemistry Department and an alumnus with the Class of 1916.

Although the Professor has been pulling rabbits out of tall silk hats for only three years, his prowess is so clearly demonstrated that he was recently elected to membership in the Society of American Magicians. The professional and amateur prestidigitators who make up the wide nationwide organization are pledged not to reveal any mystic secrets except for pecuniary considerations. Through this channel they are informed of the latest magic devices and of latest rules for practicing the black arts. (Continued on Page 4)

Magic

## Senator Thomas To Oppose Dodge In Forum Debate

Supreme Court Will Be Subject At Meeting Thursday In Room 10-250

The Honorable Robert G. Dodge, former president of the Boston Bar Association, will speak in opposition to Senator E. D. Thomas of Utah at the next meeting of the Tech Union, John Wallace, president of Tech Union, announced yesterday. The discussion will be held in 10-250, at 4 P.M., Thursday, March 18.

The speakers will discuss President Roosevelt's constitutional Policy in general and his court proposal in particular. After Senator Thomas and Mr. Dodge have spoken, the meeting will be given up to general discussion.

Mr. Dodge is nationally known in legal circles as an attorney. When asked by the Tech Union to speak at the forthcoming meeting, he replied that he would be "neglecting his duty if he refused."

Senator Thomas was asked to address the meeting by Postmaster General James A. Farley, in response to a request of the Tech Union that he speak at the meeting himself or send someone whom he thought qualified to speak.

Because of the general importance of the meeting and the widespread interest in it and in the speakers, it has been opened to the public. The first few rows of seats, however, will be reserved for Tech Union members.

## Chess Champion Wins All Matches But One

Thirty Simultaneous Matches Played by Adams, '23

Weaver W. Adams, '23, former chess champion of New England and author of a recent booklet entitled "White to Play and Win" played white on some thirty boards simultaneously last Saturday in Walker's East Lounge and won on all but one.

The one loss, to Alfred J. Green, '40, was an eight move mate through an oversight. As Adams continued to make his rounds of the boards, Green started another game, but this time Adams ran true to form and (Continued on Page 6)

Chess

## Professor Thomson Electrical Pioneer Passes Away At 84

The Late Elihu Thomson



Former President of the Institute

## Former Technology President Held 800 Patents

Thomson, G. E. Rese'ch Director Mourned By Country

With the death of Elihu Thomson, perhaps the foremost American in the field of electrical discovery and invention has passed from the scene. Professor Thomson, active president of the Institute from 1920 to 1922, and Director of the General Electrical Research Laboratory at Lynn when he died, succumbed to an attack of pneumonia on Saturday at his home in Swampscott. He was 83 years old. Eminent Pallbearers

President Compton, Owen D. Young, Chairman of the Board of Directors of General Electric, Gerard Swope, President of General Electric, professor emeritus Dugald C. Jackson of the Electrical Engineering department at M. I. T., and Professor Harry M. Goodwin, dean of the graduate School, were honorary pallbearers at the funeral. (Continued on Page 6)

Elihu Thomson

## Men To Be Pledged At Military Dance

Scabbard and Blade Neophytes Will Receive Buttons At Midnight

Midnight pledging of new members to the local chapter of Scabbard and Blade, honorary military fraternity, will be the feature of the annual military ball to be held Friday night from 10 to 2 in Walker.

For the first time, the Institute chapter, G company 5th regiment, and the B. U. chapter, K company, 6th regiment, are uniting in their pledge dance. A B. U. coed will be chosen to serve as honorary colonel and present pledge pins to the new men.

The dance is a semi-closed affair, being open to technology students and guests of members and pledges. Either uniform or formal dress is required.

Dance plans include a cabaret style, with no table reservations, thus permitting free mingling among the guests.

## F. R. Hart, Jr., to Give Lecture on Theatre

Theatrical Production Lecture Open to All Students

Saturday, March 20, at eleven o'clock in the Eastman lecture hall, room 6-120, Francis R. Hart, Jr., will deliver a lecture entitled "Theatrical Production." Although this lecture is designed as a part of the drama option in E22, it is open to the students of the Institute.

During the past year and a half Mr. Hart has been actively connected with theatrical production, both with the stage and with the motion pictures. He was an associate director for Seiznick Pictures on screen tests for "Gone with the Wind" and "Tom Sawyer." He was the general stage director and production manager for Richard Aldrich, New York for the productions "Aged 26," "Tide Rising," "Be So Kindly," and "The Meal Ticket." Last summer Mr. Hart was director and general production manager for the stock company, "The Barnstormers," in New Hampshire.



Staff Photo

Prof. Stephen G. Simpson

## Murray, Guest Speaker At Gridiron Initiation In Walker Tomorrow

Tech, T. E. N., Voo Doo Will Present Short Skits as Part of Ceremony

Mr. A. N. Murray of the Murray Printing Company will be the guest speaker at the Gridiron initiation dinner tomorrow evening at 6:30 P.M. in the Faculty Dining Room of Walker Memorial. At this time, Gridiron will initiate new members chosen from the Junior Boards of the publications.

"Printing Practices" is the topic chosen by Murray for his speech Wednesday. Professor Frederick C. Fassett and Mr. Fitch of the Advisory Council on Publications are expected to attend.

For purposes of initiation, the groups of Sophomores from each of the three publications, Voo Doo, T. E. N., and The Tech, will present humorous skits of short duration. Technique has no candidates to be initiated at this time, for the reason that that publication does not change its managing boards until the end of this year.

## Phi Gamma Delta In Quarantine For Week

Scarlet fever struck at the Phi Gamma Delta fraternity early last Saturday morning, when William R. Taylor, '40, was discovered to have contracted the disease at 3 A. M. Medical officers promptly quarantined the members.

According to a statement from a member of the fraternity last night, the quarantine will be lifted next Saturday if no others are taken ill. A daily visit to the house is being made by a medical officer to watch for a possible spread of the disease.



# The Tech

Vol. LVII MARCH 16, 1937 No. 10  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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News and Editorial—Room 3, Walker Memorial, Cambridge, Mass.  
Telephone KIRKland 1832  
Business—Room 301, Walker  
Telephone KIRKland 1831

## SUBSCRIPTION, \$1.50 Per Year

Published every Tuesday and Friday during College year,  
except during College vacation.  
Entered as Second Class Matter at the Boston Post Office  
Member Eastern Intercollegiate Newspaper Association

## REPRESENTED FOR NATIONAL ADVERTISING BY

## National Advertising Service, Inc.

## College Publishers Representative

420 MADISON AVE. NEW YORK, N.Y.  
CHICAGO BOSTON SAN FRANCISCO  
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## ELIHU THOMSON

### PIONEER

WITH the death of Elihu Thomson, the world lost a noted scientist and inventor, a man whose genius penetrated into many lines and resulted in tremendous benefits to humanity. Technology lost one of its outstanding men, one who has served the Institute even in the capacity of president, and in other capacities for many years.

Professor Thomson was a noted inventor, but he was primarily a scientist. In that respect he differed from Edison, whom he knew well. He showed his brilliant genius early in life. His first important inventions were made not long after he left high school. Others followed rapidly, so that by the end of his life he had received over 700 patents. Yet it is notable that many of his inventions were based on new scientific achievements that he worked out or developed by himself. In every field of electrical science he was active. In chemistry, mechanical engineering, and astronomy he made important contributions. The range of his interests was tremendous. The field of science today is so huge in scope that no one man can comprehend it all, but Professor Thomson worked in a large portion of it. Few men can even hope to understand so much, let alone do fundamental research.

Yet despite his brilliance, he was not the type to lock himself in a laboratory and let the world go by. His discoveries and inventions foreshadowed what later came to be common practice in the industries concerned. He started his own company, and when that merged with another to become the General Electric Company of today, he became an important member of that company. How prolific his genius was can be judged by the statement of Owen D. Young that he was worth a billion and a half dollars to the General Electric Company.

With all of that, he remained a human, inspiring person. The laboratories he headed trace their scientific tradition to him.

To Technology he devoted a good portion of his energies. He has been a life member of the Corporation for almost forty years, and served as acting president for more than two. He never lost interest in the institute.

It seems almost futile to try to eulogize a man of his stature. He stands so far above others, even men we ordinarily consider great, that a mere recital of his accomplishments drives home the realization of our loss. The list of honorary pall-bearers at his funeral reads like part of an honor roll of American science and industry. Yet these men feel more than regret at the passing of a fellow-scientist; they feel a genuine sorrow at the loss of a man for whom they possess a feeling that can hardly be put into words. Perhaps that is the greatest tribute that can be paid to a man of his genius.

## TRAINING FOR LEADERSHIP

### CAN IT BE DONE?

IN providing honorary fellowships for fifteen young executives, Technology is taking another step forward in utilizing all its potentialities for training. The Institute is not trying to train fifteen "super-men", as some Boston papers would have it. As we see it, the object is to give these fifteen men the benefit of association with leading and stimulating figures in industry, in addition to the more usual forms of training.

Evidently the underlying motives of this type of fellowship plan, like President Conant's Harvard scholarships, is easily misunderstood. The Boston Globe last week criticized the plan as impractical, on the ground that the men who will be picked and trained most likely will not become as outstanding in industry as some unselected unknowns. "Success of the specially prepared has been the rare exception," says the Globe.

But to judge from the published statements, this plan will be more than a special type of scholarship award for advanced study: The men who are selected will obtain a background, a deeper understanding of the whole philosophy of our industrial civilization, from the outstanding executives they will be in contact with. These men have acquired a broad and comprehensive point of view, a point of view difficult for a young man to acquire.

"The machine age requires guidance by those who have a deep sense of human needs," says the Globe. "The key positions in civilization must be administered by those who have the power to think originally and are bold in applying new methods and breaking new paths, always conscious of social responsibility."

That paragraph can provide a guide both in the choice and in the training of these men. If care is taken to pick not only "promising young executives" but executives capable of feeling a "deep sense of human needs," they can be stimulated by the philosophy of those who have already reached the top. Some of these men can succeed without Technology's fellowship; others may never reach the top despite it. But if the outstanding men who come from this plan will have acquired some of the understanding and background which present-day industrial leaders have gained in the course of years, and which they might never acquire by themselves, the plan will have accomplished its purpose.

## OPEN FORUM

Editor, The Tech: The final paragraphs of Issues in Friday's Tech were distinct evidences of unjust, narrow, and deplorable thinking on the part of the anonymous author.

The Junior Promenade of the Class of 1938 was presented in a most admirable fashion. Remarks to the contrary must have arisen from a personal grievance; from a mind straining to pour out its sour disposition; from a gloating desire to prove an injudicious prophecy of some weeks back; from one who was mentally distorted through ignorance of fact; and finally, from a person who lacked any semblance of respect—respect for a group of men who deserved praise.

As a former committeeman of a Junior Promenade I can speak from some experience. The income and expenses from the last Promenade balanced perfectly. Should a larger profit have been made, one could state fairly that either too much had been charged for the Bid, or proper investment had not been made to present the Ball in its necessary glamour. Junior Promenade is not a "money-making" enterprise—it has as its purpose the tendering of a dance which will return to its participants every bit, and more, of that which has been paid into it. Had there been a loss one might have condemned the committee for its mismanagement. Financially the Promenade was approximately Two Dollars away from being perfect.

Did the Writer of Issues attend the Promenade? Did he personally hear the orchestra? From what source did he receive the opinion that Charlie Barnett's music was unsatisfactory? Those of us who were at the Promenade, and to whom I have spoken, made no derogatory inferences or outright remarks to the effect that the music was anything but fine. I have taken the trouble to gather impressions from some of those persons who did go to the dance. It is probable that all could not have been thoroughly delighted with the music; five hundred people could hardly agree on that feature. It is unfortunate that the writer of Issues should have been one of that small minority who very frequently is never satisfied with dance music unless it is played by the most expensive or, currently, most popular orchestra.

To close the column, a most unsportsmanlike sentence was thrown to the readers. That the coming

elections should be adversely influenced by the activity of the Junior Promenade Committee is not even a subtle expression of dislike by the author of Issues for some one or more members of the committee. The organization and presentation of the Junior Promenade should be evaluated fairly and honestly when attempting to credit or discredit the members of the committee for their part in preparing the most social event of the school year. The efforts of this year's committee deserve only favorable consideration. Little does the author of Issues know of the energy, worry, and good judgment stored into this last Promenade by the men who were in charge of it. It is an extremely difficult task to maintain a Promenade of high social value, and at the same time meet its high financial obligations. Promenades in the past have fallen down many times in some major factor. This Ball did not fall down—instead, it helped to keep Junior Promenade the finest dance M. I. T. has to offer its students and their guests.

Mr. "Issues", comes the time you write more destructive criticism, print it where only you may be proud to behold its magnificence. We appreciate your efforts to write a human interest column of a critical nature, but be fair, and stay within the limits of your knowledge and ability to respect the accomplishments of others.—G. Richard Young, '37.



From a commuter comes the following commentary on Tech's travelling men.

Having occasion to entrain for Tech daily via the Boston El, we have long amused ourselves by observing the Tech commuter in action. These are divided into two classes: those with a large number of books, torn between a sense of looking like a Tech man and the realization that they look like brownbaggers, and those with no books, a carefree air, and a fear (or hope) that they may be mistaken for Harvard men. The Tech man's favorite place in the car is either directly in front of the door, in the middle of the aisle, or best of all in the middle of the aisle directly in front of the door. When the car is nearly empty he stands above the vacant seats. During rush hours he sits down so that women and children will have a place to stand. All conversation is delivered in a loud tone on some technical subject. And coming across the bridge each one solemnly twists into a contorted mass and looks up the river to see whether the Institute is still there. It is.

## Reviews and Previews

**METROPOLITAN**—Nancy Steele is Missing with Victor McLaglan, Walter Connolly, Peter Lorre and June Lang in the leading roles, is the screening at the Met beginning Thursday. On the stage will be Benny Davis and his Stardust Revue of 1937.

**BEACON**—Wednesday and Thursday brings as the double feature Gold Diggers of 1937 with Dick Powell and Joan Blondell and Legion of Terror with Bruce Cabot and Marguerite Churchill.

**EXETER**—Now being shown is Lloyds of London with Freddie Bartholomew and Madeleine Carroll and California Mail with Dick Foran and Linda Perry.

**Epilogue**: In our opinion, it is quite a pity that the Drama Club could not have shown its production of J. B. Priestley's *Laburnum Grove* so that more people could appreciate the excellent acting. We were very pleased with the whole play and only wished that we could have seen it once more. Drama Club should be heartily commended for its very fine rendition of a fine play. Our only regret is that its productions are few and far between.

## "The Devil Laughs" Has Many Heresies

### Did Institute Professor Write Book Dedicated to Prof. Rogers?

One of the most interesting, remarkable, and thought-provoking books it has ever been this reviewer's pleasure to read was last week sent anonymously to The Tech, was written anonymously, and published anonymously. *The Devil Laughs*, by Lazzaro Spallazani, published by the "Sinfull Sisters" publishing company, and dedicated to our own Professor Robert E. Rogers, is the book.

The book intrigues in a number of ways. Who the author is, is the reader's first question. And while careful study of the book points to several Technology professors as possibilities, it would not be fair to say any more. For to quote the author, "I want to know what people think of a person who is Anti-Christian and not merely non-Christian. I can discuss my ideas without having to defend them... It is the greatest of crimes to teach young people ideas that are not approved by organized society." But do not get the idea that here is a typical radical. "Spallazani" is not a typical anything. His philosophy is his own, distinctive, and frequently overwhelming in its accuracy.

"The fear of God is the origin of ignorance." "A great many attempts have been made to marry Christianity to science without the consent of science." Evidently Spallazani thinks science and Christianity incompatible. It will be interesting to see if Dr. Link of the T. C. A. Embassy will attempt such a marriage without consent this afternoon.

But more of his anti-Christianity. "The unpardonable sin against the Holy Ghost is to give Christianity scientific critical study, because it is impossible to do that without becoming anti-Christian." Or, "preachers of all kinds are humble. God can tell them anything, but no one else can." Whether you believe these or not, there is more truth in them than most Christians would like to admit. And there is much more of this in the book. Yet Spallazani is not really prejudiced—"Unbelievers can be as dogmatic as believers." But he himself avoids dogmatism.

Nowhere else have we seen printed such outspoken criticism of Christianity—sufficient reason for anonymity.

Still further reason is his attitude on our "sacred" moral standards. "Marriage gives a man the legal and moral right to rape a woman," he says. "Man is the only animal that can hire protection or buy a wife." Here he is getting down to fundamentals quickly. Or perhaps more interesting to us, "Marriages are likely to be successful when they are consummated before they are celebrated."

These quotations are sufficient to give one an idea, at least, of the style of the book. Many more topics are discussed, with sentences or short paragraphs so full of meaning that each could serve as the topic of a theme. "What people really mean who preach tolerance is that they want to be tolerated." "A liberal is one who has no ideas of his own." "Conscience is fear and shame." "I people really did have freedom of choice, prophecy would be impossible."

Some of the paragraphs in the book may be over-statements, some are almost platitudes, but taken together they represent the philosophy, if one may call it by so placid a term, that has developed in the course of years in a remarkable, individual thinker. Few students here—if the author is Technology professor, as we suspect—have guessed that such an unorthodox mind existed among them. Fe probably, were capable of understanding such a person, even to a small degree. For as he says, "It has taken you about twenty minutes to read these paragraphs, it will take you twenty years to check up and learn from your own study, observation and experience just how much truth there is in them. I have purposely inserted one that is false. I did that because I wanted them studied critically, not swallowed whole. I want to be understood, not respected."

To one who makes a genuine effort to understand, this book can open new worlds of thought; to one who likes to vegetate mentally, it can be read.

(Continued on Page 5)

Review



## Guerke, Tech Star Nipped At Tape In I.C.4-A 2 Mile

Kites Finishes in Nine-Way Tie; Hamilton Ties With Seven

Kites, Hamilton Get Fourth In Pole Vault and High Jump

Smith of Rutgers Wins Decision As Both Finish Shoulder To Shoulder

Barely caught at the tape by Phillips V. Smith of Rutgers in a blazing backstretch duel, Henry Guerke's photofinish second was the outstanding performance of the Institute's representatives at the I. C. 4-A meet last Saturday in New York.

Peter Oleay of Penn State was a close third, and Arthur Dougherty of Manhattan fourth. Herbert Cornell, holder of the I. C. 4-A outdoor 3000 meter record, who was fifth, led for a part of the race. Going into the last lap, Oleay was leading, with Guerke second and Smith next. Then Guerke powered himself into the lead with an irresistible rush, Smith right on his heels all the way until he nicked Guerke at the tape by an eyelash.

In addition to Guerke's second, two other members of the Institute squad placed in the meet. John Hamilton grabbed a seven-way tie for fourth in the high jump, and Luther Kites ended up in a nine-way tie for fourth in the pole vault at 12 ft. 3 in. Nestor Sabi was fourth in his heat of the 600 yard run, and so did not qualify for the final, which was won in record time.

## Fraternity Basketball Teams Commence Annual Tournament

The annual Inter-Fraternity Conference basketball tournament began last week. Results of the first eight games in the first round are:

Alpha Tau Omega 13; Beta Theta Pi 4.

Phi Beta Epsilon 17; Sigma Nu 16.

Chi Phi 32; Phi Sigma Kappa 12. Delta Upsilon 22; Theta Chi 11. Phi Mu Delta 31; Phi Beta Delta 9.

Delta Kappa Epsilon 21; Lambda Chi Alpha 5.

Phi Kappa forfeited to Kappa Sigma.

Phi Gamma Delta 22; Theta Xi 6.

Although the games are not going off quite on schedule it is hoped that the finals will be played off on March 27. The winner of the I. F. C. Tournament will play the winners of both the Dorm Tournament and the Commuter's Tournament.

## Dodge Saves Swimmers From Total Blanking

Scoring Technology's only two points, Captain Dodge placed third in the individual medley swim in the Intercollegiate swimming meet held at Brunswick, Maine on Friday and Saturday. The Beaver medley team was defeated in the preliminaries.

Dodge qualified in the semifinals of the 50 yard free style, but was defeated by stiff competition in the persons of White of Bowdoin and Love of Brown. Main of Tech was eliminated in the 100 yard freestyle preliminaries. His teammate Fabens was also eliminated in the 200 yard breast-stroke.

## T. C. A. Dinner

(Continued from Page 1)

were summarized, the annual award of the honor plaque was given to J. Warren Evans for his excellent work in arranging the first Tech Embassy, which will take place tonight.

Following the dinner was an address by President Compton who expressed his satisfaction at the way the organization had been functioning during the past year, and offered several suggestions for future improvements.

## SPORTS COMMENT

Henry Guerke has carried off another laurel . . . a second place in an I. C. 4-A event is a feather in the cap of the slim boy who has been a mainstay of the track team for some time. Guerke broke a long-standing M. I. T. track record when he gained first place in the mile run of the Intercollegiates last spring . . . The two mile run in which Guerke participated Saturday, according to all reports, was almost a dead heat at the finish—with Guerke losing first place by an eyelash . . . Technology gained 4 12-21 points in the meet; the odd score being attributed to the nine-way and seven-way ties in which Kites and Hamilton finished.

The class of '40 did itself proud in the intercollegiate wrestling matches at New Haven Saturday by winning two individual championships and finishing third in the six-way meet—the varsity did not do so well . . . Fencing seems to have taken a turn for the worse, losing its third consecutive meet to Harvard last week-end. According to Captain Dantona, the team lacks its customary pep and vitality—which may have been caused by the large amount of travelling the team has been doing for recent meets.

A crowd of two hundred people attended gym tourney with Temple held Saturday in Walker . . . they were treated to a nice exhibition of gym tricks by the Tech and well-experienced Temple boys . . . the Tech team just cannot seem to shake off the illness hoodoo which has been following them around all season. Early in the season it was the Beta Theta Bi house which was quarantined and then on Saturday, when the gymnasts thought that they finally had a full team, came the bad news of the quarantine of the Phi Gamma Delta house . . . A new electro-mechanical timing device, used for timing the rope climb event, brought a laugh from the crowd when the time recorded by it failed to agree with the time measured by the officials. The officials time was accepted.

## Technology Defeated By Crimson Foils In Ninth Engagement

Team Receives Fifth Set-Back As Swordsmen Falter In Pinches

Showing a definite lack of vitality, Technology's varsity swordsmen were overcome by Harvard last Saturday afternoon to the tune of 16½ to 10½. The fencer's defeats now outweigh their victories five to four.

The Harvard foilsmen won 6-3. The epeemen carried on—taking their Tech opponents 5½ to 3½; then Harvard made it a clean sweep by taking the saber 5-4.

Throughout the meet, observers noted, the Institute fencers seemed unable to put on the pressure in the critical spots although they appeared just as skillful in the handling of the weapons as the men from up the river. Leo Dantona, captain of the team, and one of its mainstays during the past season, lost all three of his foil bouts by 5 to 4 scores, appearing powerless to put over the final touch.

Men who turned in good records were Andre Laus and Dave Bartlett, two of the team's six men who are to graduate this year. Laus took two out of three of his saber bouts while Bartlett did equally well in the foils event.

The fencers travel to Schenectady this coming weekend to meet Union College. They are almost assured of a victory there having vanquished Union a few months ago. The following weekend the swordsmen will compete in the Intercollegiates in New York where they will have a chance to redeem themselves as they also meet Harvard there.

The Tech yearlings were swamped by the Harvard frosh last Saturday by the score of 23½ to 3½.

## Alumni

(Continued from Page 1)

nominating committee, one to be selected from each of four districts, are Professor Edward L. Moreland of M. I. T.; Henry B. Shepard, Stowe-Woodward, Ins.; Redfield Proctor, Vermont Marble Company; Roderick J. MacGregor, the John MacGregor Company; Stanley W. Hyde, North Yarmouth Academy; Ralph C. Robinson, General Electric Company; Frederick W. Barker, Jr., First Trust and Deposit Company, Syracuse, N. Y.; Donald B. Webster, Garlock Packing Company; Winfield I. MacNeill, Colgate-Palmolive Peet Company; Alfred T. Glassett, W. J. Barney Corporation, and Clayton D. Grover, Whitehead Metal Products Company.

## Riflemen Get Setback In New London Shoot

Shooting a close third on what they termed an "off" day, the Varsity rifle team lost to strong Yale and Coast Guard squads Saturday at New London by the scores of 1332 and 1356 to 1319.

High scorer for M. I. T. was Thomas R. Kinraide, '37, with a total of 267, closely followed by Humbert P. Pacini, '39, and manager Francis T. Clough, '38, with 266 and 264.

In last week's postal with Vermont, the squad shot a total of 1362. The outcome of the match is not yet known.

## Thousand Dollar Gift For Co-ed's Welfare

The acceptance of a thousand dollar gift, the income of which is to be used for promoting the welfare of Technology co-eds, was announced this week by the Institute. The money is the notation of former Professor and Mrs. Harry W. Tyler and is to be

## Olympian Performs As Temple Acrobats Defeat Technology

Phillips, National Champion Thrills Large Crowd; Frosh Beaten

Graceful and skilled exhibitions by Chester Phillips, captain of the Temple University gym team, national title-holder, and former Olympic participant, featured a gym meet held here Saturday between Technology's acrobats and those from Philadelphia. The visitors won, 36 to 18.

Phillips dominated the meeting, drawing many rounds of applause from the two hundred spectators who filled the grandstand in Walker Memorial. He took two first places to account for ten of the Owl's points, his score of 293 on the parallel bars being only seven points short of perfect. According to members of the visiting squad, he could have also won tumbling, in which event he is Eastern champion, had he not been scratched.

The sickness jinx, which has annoyed the Technology squad all season, stayed with the Institute acrobats even in this, their last home meet. Two members of the team, William Phinzy, '38 and George Cremer, '39 were quarantined, the morning of the contest, for scarlet fever.

Leigh Hall, '39, was the only Technology entrant to gain a first place, gaining 495 points on the flying rings. Other members of the Beaver squad who placed were Bascom Emerson, '39, George Pew, George Mitchell, '39, Oswald Stewart, '39, Captain Phil Dreissinger, '37, Dale Morgan, '38, and Matthew Abbott, '38.

The varsity engagement was followed by a meet between the Technology Freshmen and Lynn English High which went to the visitors, 32 to 22. Louis Michelson was outstanding for the yearlings, gaining firsts in the high and parallel bars and taking a tie for second in the rope climb.

known as the Alice Brown Tyler fund.

Mrs. Tyler, the former Alice Brown, was once a student at the Institute, graduating from course V in 1884. Professor Tyler is also a member of the class of '84 and was previously a member of the Department of Mathematics. He resides in Washington and is secretary to the American Association of University Professors.

## Varsity Places Fifth In Wrestling Tourney

Yearlings Make Fine Showing Winning Third Place

Taking home two championship crowns to gain a third place in the team scoring, the freshman wrestlers returned to Technology Saturday evening after pacing the varsity in the New England Intercollegiates held last weekend at Yale.

The varsity squad, hampered by injuries, was only able to place one man, Joe Zeitlen, '39, in the scoring columns, to take a fifth in the team standing; Brown carried off first place.

Among the yearlings, however, the tale was different. William Stone, 118 pound bonecrusher, easily outclassed his rivals to take back the crown for his class while John Vanderpoel performed a similar feat in the 165 pound class. George Carnrick cinched a money place for the Beaver frosh by grunting his way to a runner-up position among the 135 pounders.

## Freshman Rifle Team

On Friday evening, March 12, the undefeated freshman rifle team won its third consecutive victory by defeating Boston University by the close score of 841 to 834 on the Technology range. Neither team was in top form, but the match was hotly contested throughout and finally decided by a seven point margin. The total score was, however, forty points below that shot against Wentworth Institute a week previously.

## Walton Lunch Co.

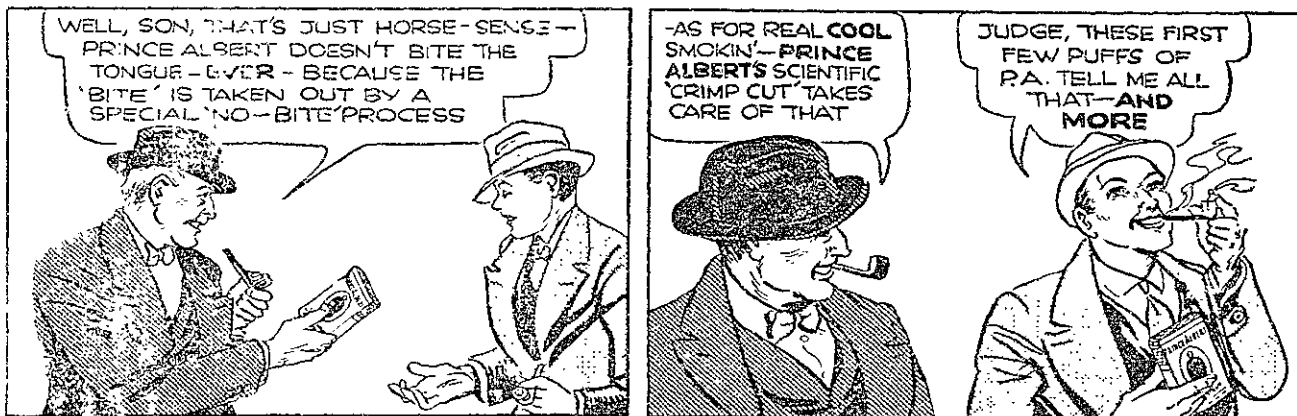
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## Thorne-Loomis European Travel Plans Ready; All Students Eligible

Arrangements for the Thorne-Loomis European Industrial Tour this summer have been completed, and sign-ups are now being made in Room 1-181. Only one bus is being used this year, and many of the twelve places have already been filled. The countries included in the itinerary this year are Holland, France, Germany, Switzerland, Denmark, Norway, Sweden, and England.

Registration for the tour is open to all graduate and undergraduate students. The trips are made possible through the generosity of Alfred L. Loomis a member of the Institute Corporation, who has loaned a specially equipped bus for the purpose. The bus includes eating and sleeping facilities, and is taken to Europe with the students. This method of travel materially lowers the cost.

This year's trip is the fifth one to be made. The students will sail on the "Statendam", flagship of the Holland-American Line. They leave New York on June 4th and arrive in Rotterdam June 12th. After four days in Holland, they will proceed to Paris through the Rhine and World War battlefield areas of Germany and France. Two days in Paris, and then they progress to Geneva to Zurich via Furka Pass over the Alps, Munich, Nuremberg, Dresden, Berlin, Jurenschhof, Copenhagen, Stockholm, Oslo, and Bergen. They sail for England on July 27 landing in Newcastle, then proceeding to Warwick, Stratford-on-Avon, Oxford Windsor, Slough, and spending three days in London. The "Statendam" leaves Southampton on August 6th, arriving in Boston on the 13th. The total time for the trip is 70 days, of which 56 are spent in Europe.

As is the custom, en route visits will be made to about twenty selected industrial plants.

Last year the trip extended over six weeks and twenty-four men made up the personnel. They sailed on the "Ile de France" June 11th. In 1935 the "Statendam" was also used for transportation to Europe. The cost of the trip was \$360 per man.

Bulletins are available for students who are interested.

### Nautical Assoc. to Conduct Shore School for Beginners

A Shore School is being conducted by the Nautical Association. There are two classes being held, one for the crew in room 5-134 from 5 to 6 from March 15 to 24, and the other for racing skippers in room 5-130 at the same hour from March 15 to 19.

## Book Briefs

Books on Sailing Currently Available:

#### In Walker Library

"Yachting and Yachtsmen", by W. D. Rowman.

"Learning to Cruise", by H. A. Calahan.

"Single Handed Cruising", by F. B. Cooke.

"The Amateur Seaman", by H. S. Smith.

"A Cruising Companion", by E. C. Talbot Booth.

#### In Central Library

"How To Sail", by Samuel Carter.

"Sailing", by E. F. Knight.

#### In Naval Architecture Library

"Boat Sailing", by W. F. Crosby.

"Sailing, Seamanship and Yacht Construction", by Uffa Fox.

"Small Boat Sailing", by E. F. Knight.

#### In W. M. and N. A. Libraries

"Learning to Race", and "Wind and Tide in Yacht Racing", by H. A. Calahan.

"Sail and Power", by Uffa Fox.

#### In All Three Libraries

"Learning to Sail", by H. A. Calahan.

### Informal Snapshots Wanted For Yearbook Publication

Informals for the Technique are needed and anyone having pictures to submit is asked to get them in this week. The deadline is Friday, March 19. Negatives are preferred and they will all be returned next week. Prints will be accepted only if they are size 5" x 7" and on glossy paper. They can not be returned. The pictures or negatives are to be placed in the box provided for the purpose in the information office, room 10-100. Hand in as many pictures as possible.

#### TECHNIQUE

Infirmity List  
Brooks Hospital  
Crossan, Richard M., '40.  
Haynes Memorial  
Taylor, William R., Jr., '40.



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### Magic

(Continued from Page 1)

Professor Simpson's latest public appearance was at the Sedgewick Biological Society's meeting last Thursday night in the Emma Rogers Room, where, in addition to demonstrating a miracle box given to him by a Hindu magician named "O'Toole" the Professor caused a silk kerchief to penetrate a "solid" pane of glass and where he performed other puzzling effects with cards, silks, and dice.

The most spectacular trick was achieved with a quart bottle of milk borrowed from the Emma Rogers Room kitchen. Handling the bottle of milk with as much ease as if it were a block of wood, Professor Simpson removed the cover, demonstrated that the milk was free-flowing, and inverted the bottle. No milk was spilled in spite of the fact that the cap was removed and a metal rod inserted freely into the bottle and moved about. The liquid seemed to hang suspended in air.

In the course of his investigations into magic Professor Simpson has met many famous "miracle" workers

such as the late Howard Thurston. Among his pieces of apparatus are several which belonged to the famous Harry Houdini before his death. He has witnessed seances, has met so-called "Indian" fakirs baptized Griffin, and knows the "works" behind tricks which astound audiences all over the world.

The Professor's talents, which he modestly underestimates, have excited attention both inside and outside the Institute. Even President Compton's young son is also an admirer, and often comes to watch the Professor perform in the quiet of his office.

Professor Simpson's professional

ethics are very rapidly enforced. Claiming that he works with neither marked cards nor plants in the audience, the Professor maintains a high standard of professional standards. "There's a limit even to faking," he contends.

In spite of his extensive work with the "unknown" however Professor Simpson's greatest interest lies in his work in chemical research and in his duties as a chemistry professor in the Institute. To students who claim that the Noyes scheme of analysis in 5.11 is the greatest magic feat of them all Professor Simpson replies "It's all in the bag." He keeps his laughs up his sleeve too, it seems.

## The Leader At Technology . . .

in

## Variety of Sandwiches Served

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"In a way, it's easier to keep in condition as a dancer than as a singer. Exercise can keep the muscles in shape, but there are a lot of things that can go wrong with the voice and throat. It stands to reason, then, that any actress wants a cigarette that is gentle and strikes the right note with her throat. I started smoking Luckies 4 years ago. They're a light smoke that treat a tender throat right."

*Ruby Keeler*

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"It's Toasted"—Your Throat Protection**

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# Dormitory Students Outrank Others

## Institute Average Decreases Slightly From Last Year's

### Phi Mu Delta Leads List of Fraternities; Eight Houses Top All; Undergraduate's Average Rating

The dormitory students once again ranked higher in scholastic standing than the fraternity men, according to the latest averages released from the dean's office. The general average of fraternity men dropped to 3.09 while the dormitory average dropped to 3.21, a total difference of .12 between the two groups.

The general average of all undergraduates of 3.16 as usual was higher than the fraternity average but lower than the dormitory rating. This general average was .12 lower than that of a year ago with all classes but the sophomores showing marked decreases.

Phi Mu Delta lead the 24 other fraternities with a rating of 3.33, jumping from fourth position last year. Theta Delta Chi, Phi Kappa Sigma, Delta Tau Delta, and Phi Gamma

Delta followed in order to gain the charmed "first five" circle.

The dormitory freshman lead the fraternity frosh by .08 and topped the general average for all freshman by .06. The general average for fraternity freshman dropped .106 but Phi Kappa Sigma yearlings showed a gain of .423 to lead the other fraternities. Incidentally, this fraternity showed the biggest gain in general average, jumping from eighteenth place to third position.

Of the 24 fraternities on the campus only eight had a higher general rating than the undergraduate average. This marks a decrease of four over last year while the general fraternity average stood .07 below the all-institute rating.

Phi Delta Delta lead the fraternities in the comparative five year rating for the third successive year. Chi Phi repeated last years record by finishing second, while Beta Theta Pi

surged into third position. Theta Delta Chi and Kappa Sigma finished fourth and fifth respectively.

The class of '39 was the only group to show an increase over last year's average, the dormitory men gaining .04 and the fraternity men showing a .09 increase.

The dormitory seniors, although showing a decrease of .12 lead all other dorm groups with a 3.45 rating and were surpassed only by the Phi Kappa Sigma and Phi Gamma Delta freshman. The dormitory freshman had the lowest rating of any of the dormitory groups with a 3.06 average which marked a .15 decrease over last year.

The senior class in general had the highest rating followed by the sophomores. The juniors were third and the freshman had the lowest averages.

COMPARATIVE SCHOLASTIC STANDINGS OF FRATERNITY AND DORMITORY UNDERGRADUATE GROUPS AT M.I.T. (as of end of First Term, 1936-37)

Comparative Standing (based on February '37 ratings)	Increase over June '36	Increase over Feb. '36
Fraternity Seniors.....	3.32	*0.21
Dormitory Seniors.....	3.45	*0.12
Fraternity Juniors.....	2.99	*0.20
Dormitory Juniors.....	3.15	*0.13
Fraternity Sophomores.....	3.15	0.09
Dormitory Sophomores.....	3.24	-0.04
Fraternity Freshmen.....	2.98	*0.23
Dormitory Freshmen.....	3.06	*0.15
General Average (Fraternity).....	3.09	*0.16
General Average (Dormitory).....	3.21	*0.09

#### FRATERNITY SCHOLASTIC STANDINGS

Comparative Standing of 24 Chapters (based on February '37 ratings)	Increase over June '36	Increase over Feb. '36	Comparative Standing of 24 Chapters over previous five-year period	Comparative Standing of Freshmen of 24 Chapters	Rating Feb. '37	Comparison with Chapter Rating
1. Phi Mu Delta.....	3.33	0.29	0.05	1. Phi Kappa Sigma.....	3.69	+0.423
2. Theta Delta Chi.....	3.27	*0.30	*0.12	2. Phi Gamma Delta.....	3.61	+0.38
3. Phi Kappa Sigma.....	3.267	0.078	0.257	3. Delta Upsilon.....	3.44	+0.34
4. Delta Tau Delta.....	3.244	*0.001	*0.056	4. Delta Psi.....	3.28	+0.10
5. Phi Gamma Delta.....	3.23	0.12	0.02	5. Delta Tau Delta.....	3.27	+0.03
6. Sigma Chi.....	3.21	0.175	0.063	6. Sigma Chi.....	3.24	+0.03
7. Delta Psi.....	3.18	*0.27	0.10	7. Sigma Nu.....	3.13	+0.063
8. Beta Theta Pi.....	3.17	*0.17	*0.015	8. Sigma Alpha Mu.....	3.09	+0.016
GENERAL AVERAGE ALL UNDERGRADUATES.....	3.16	*0.12	*0.02	9. Phi Delta Theta.....	3.07	-0.09
9. Phi Delta Theta.....	3.16	*0.05	*0.23	10. Phi Mu Delta.....	3.03	-0.37
10. Delta Upsilon.....	3.10	*0.148	*0.11	GENERAL AVERAGE ALL FRESHMEN.....	3.00	
11. Phi Beta Delta.....	3.096	*0.294	*0.024	11. Phi Beta Delta.....	2.99	-0.106
AVERAGE ALL FRATERNITY MEN.....	3.09	*0.16	*0.06	GENERAL AVERAGE FRATERNITY FRESHMEN.....	2.98	
12. Phi Sigma Kappa.....	3.09	*0.08	*0.115	12. Delta Tau Delta.....	2.95	-0.10
13. Sigma Alpha Mu.....	3.074	*0.286	*0.18	13. Phi Sigma Kappa.....	2.85	-0.16
14. Sigma Nu.....	3.067	*0.233	*0.093	14. Sigma Chi.....	2.84	-0.33
15. Sigma Alpha Epsilon.....	3.065	*0.425	*0.143	15. Delta Psi.....	2.78	-0.49
16. Phi Beta Epsilon.....	3.05	*0.56	*0.13	16. Phi Sigma Kappa.....	2.73	-0.36
17. Theta Chi.....	3.01	0.33	0.19	17. Sigma Alpha Epsilon.....	2.68	-0.385
18. Lambda Chi Alpha.....	2.99	*0.198	0.19	18. Lambda Chi Alpha.....	2.67	-0.32
19. Delta Kappa Epsilon.....	2.98	*0.185	*0.07	19. Delta Kappa Epsilon.....	2.63	-0.35
20. Chi Phi.....	2.96	*0.64	*0.286	20. Kappa Sigma.....	2.56	-0.35
21. Kappa Sigma.....	2.91	*0.38	*0.52	21. Alpha Tau Omega.....	2.47	-0.41
22. Theta Xi.....	2.90	*0.299	0.11	22. Theta Xi.....	2.453	-0.447
23. Alpha Tau Omega.....	2.88	*0.318	*0.03	23. Chi Phi.....	2.45	-0.51
24. Phi Kappa.....	2.56	*0.40	*0.32	24. Phi Kappa.....	2.00	-0.56

\* Decrease

#### With The American College Editor

Teachers—Not Puppets

SEVERAL days ago a student letter appeared in The Daily Cardinal humorously criticizing one of the foremost professors on the hill for making references and recommendations about current issues of the day in his lectures.

It was evident from the tone of the letter that the student was wholeheartedly in favor of the professor's policies, however, and that he was satirizing those professors who make no attempt to bring their subject matter into contact with anything controversial.

Perhaps it is a smugness that grows upon learned scholars, or perhaps it is reticence to show their inability to comment upon current affairs, but many professors refuse to enter into controversy in their classrooms.

It is with pleasure, therefore, that students flock into the lecture halls of the Hicks, the Meiklejohns, the Perlman, the Kimball Youngs, the Gausens, the Wengerts, the Ottos, the Hesseltines, and the Rosses of the faculty, to listen to and discuss with teachers—not reciting puppets.

Not propagandistic efforts to indoctrinate their students with preconceived ideas, not egotistic attempts to get their names into the press with "radical" ideas, but honest and sincere methods of teaching inspire these men.

They are the teachers that students remember in their post-graduate days. It is their influence that remains in student minds long after graduation.

There are many other faculty members who leave a real impression upon their students' minds, who are both interesting and effective in their presentation of the subject matter. But there are many, too, who rely upon decade-old lecture outlines, who recite boring lists of factual evidence by the hour, and who have very little influence over or respect from their "students."

Discussion and comment then, is the flux between student and faculty in the "getting of an education." It stimulates thought, encourages the natural outcropping of ideas. It brings to mind the past experiences applicable to the subject in discussion, recalls old readings. We recommend both discussion and comment upon recent events to faculty members—to those who are not afraid to venture into controversial fields, unarmed, unaided by their predecessors' notes.—Wisconsin Daily Cardinal.

#### Infirmary List

Crater, -William E., '40; Gilman, Martin A., G; Hawes, Harold D., '40; Holloway, Frederic A. L., G; Meyer, Herman L., '40; Park, Robert H., '38.

#### Average Student Loses Ballot In Class Elections

##### Preferential System Of Voting Is Method For Finding Fair Majority.

##### Vote Counting Is Explained

Many students in the Institute have the idea that in regard to voting for elections, indicating a second, or third, or other choice, reduces the chances for their first choice to win, when the preferential system of voting is used. Numbering a list of preferences has absolutely no effect on the chances of the first choice to win.

Let us assume that we have five candidates, A, B, C, D and E, running for an office. The preferential system of voting is in use. The voters indicate their choice by numbering their candidates from one to five.

##### Counting Votes

In counting the ballots first a list of first choices of the ballots is made. The man with the lowest number of first choices for the office in question is disqualified, for instance E, and the individual vote of each man who has voted for him is given to the second choice indicated on his ballot. Of course, if no second choice is indicated, the vote of that man has no further meaning in the election.

Among the men now left in the running, a count is made of the first choices including the second preferences of the man E; and of these four, the man with the lowest number of choices is automatically disqualified. The choices of the men who voted for B, as a first choice, are gone through and given to the men indicated as a second choice on the individual ballots. In case the second choice should be E, who is already

(Continued on Page 6)  
Elections

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#### Review

(Continued from Page 2)

poison, as the author labels it. "The point I have tried to make in this little book is this: that there is no such thing as eternal bliss or blissful. no such thing as unpardonable sin, no such being as Satan or the devil, no such place as hell. That God is both God and Devil, that life is a comedy and not a tragedy, and that is why THE DEVIL LAUGHS." Here is one person who will try to laugh with him.

A. B. C.



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Sweet as a well-seasoned pipe, on the first smoke! And the honey-curing keeps it sweet. Special attachment supplies (1) automatic free draft (2) double action condenser. The best pipe you can buy for \$1. Nothing else has its flavor.

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Exhibition  
FRIDAY, MARCH 19  
at HOTEL STATLER  
Boston, Mass.

HARRY SCHEIN, Representative



## Embassy

(Continued from Page 1)

dinner at their houses. Following the dinner, bull sessions on Dr. Link's address and on related topics will be held.

Dr. Newton Fetter of Cambridge will be introduced to members of the Commuter's Club in the 5:15 Room by former President Leonard Chandler where a bull session will be held. At 7:15, after having supper in the Silver Room with a small group consisting mainly of dormitory and graduate house representatives, Dr. Link will be introduced by David S. McLellan, '37, chairman of the Institute Committee in the Burton Room. He will speak informally for an hour with graduate house and dormitory students.

## Dr. Link's Schedule

12:05-1:25 p.m.—Faculty Club Luncheon, North Hall, Walker.

1:30-2:00 p.m.—Two-man, discussion in Professor Magoun's Humanics class, 3-370.

3:00-4:00 p.m.—Ambassadors' Meeting, Faculty and Alumni Room, Walker. Wilmer J. Kitchen, Executive Secretary, Student Christian Movement in New England, presiding.

4:00-5:00 p.m.—General Meeting, 10-250, Students, Faculty, Ambassador, Friends. Subject: "Why Religion." Dr. Compton presiding.

6:00-7:00 p.m.—Dinner with dormitory representatives. Silver Room, Walker.

7:15-8:15 p.m.—Meeting with dormitory and Graduate House students, Burton Room.

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## Thomson

(Continued from Page 1)

Professor Thomson, as he always liked to be called, had a long and distinguished relationship with Technology. He was a life member of the corporation since 1898, and was its acting president from March 10, 1920 to June 30, 1921, and again from November 10, 1921 to January, 1923. He has been a member of the Institute's executive committee for many years. Professor Thomson's appointment as acting president of the Institute followed the death of President Richard C. MacLaurin. He served until the election of Dr. Ernest Fox Nichols, after whose very brief administration Professor Thomson again became head of the Institute until the election of the late Dr. Samuel W. Stratton.

Professor Thomson was inactive for the past year because of failing health. The last honor to come to him was on his 83rd birthday, when he was presented with the highest award of the German engineering profession because of his outstanding achievements in electrical science. During the period he was with the General Electric Company "the ideas, invention, and spirit of Dr. Elihu Thomson," to use the words of Owen D. Young, "were worth a substantial part of \$1,500,000,000" to the company. In expressing his admiration for the famed inventor, President Compton asserted that "in his own character and in his great achievements he was one of the truly great men of his century."

As far back as his childhood Professor Thomson began to be interested in electricity. At the age of eleven he was building crude but workable frictional electrical machines out of wine bottles. He constructed the other familiar devices of the period, also, such as Leyden jars, electro-bagnets, and telegraphic instruments. From this beginning he kept on inventing and experimenting until at the time of his death he held more than 700 patents, the third largest number held by any man.

## Undergrad Notice

During this week the T. C. A. will have on sale a limited number of copies of Dr. Link's best seller "The Return to Religion." Students or faculty members who wish to reinforce the knowledge which they have obtained from Dr. Link's address in 10-250 today may purchase this book at cost price \$1.08.

No other scientist in the world received the unique honor that was Professor Thomson's, the award of the three most notable scientific medals of Great Britain. In 1916 he received the Hughes medal of the Royal Society, in 1924 the Kelvin medal, given by all the technological engineering bodies of England, and in 1927 the Faraday medal, presented by the Institute of Electrical Engineers of England. In 1910 he was honored as the first recipient of the Edison medal, given by the American Institute of Electrical Engineers. In 1916 he received the John Fritz medal, bestowed jointly by the American Institute of Electrical Engineers, the American Institute of Mining and Metallurgical Engineers. He was awarded the Grand Prix at the Paris Expositions of 1889 and 1890, and was made a chevalier and officer of the Legion d'Honneur by the French government.

## Chess

(Continued from Page 1)

won. The simultaneous match was sponsored by the M. I. T. Chess Club. At a short business meeting before the match started, Adams was voted an honorary member of the club. Adams was a member of the Technology chess team from 1919 to 1923. He was New England chess champion in 1924, Massachusetts champion in 1929 and Boston City Club Champion in 1935.

From 1919 to 1936 he has played top board in the Metropolitan Thees League without losing a game.

## CALENDAR

Tuesday, March 16

4 P.M.—Embassy meeting—10-250.  
5-6 P.M.—Naut. Assoc. Shore School—crews—5-184—racing skippers—5-130.  
6 P.M.—T. C. A. dinner—Silver room.  
6:30 P.M.—Prof. Schell dinner—Fabyan room.  
6:30 P.M.—Am. Soc. of Civil Engrs.—Faculty room.

Wednesday, March 17

6 P.M.—Grad house dinner—North Hall.  
6:30 P.M.—Gridiron club—Faculty room.  
6:30 P.M.—Swim club—Silver room.

Thursday, March 18

4 P.M.—Tech Union on the Court Crisis—10-250.  
6 P.M.—R. A. Denton dinner—Silver room.  
6:15 P.M.—Sponsorship group—Fabyan room.  
6:30 P.M.—Plant Engrs. Club—Grill room.  
6:30 P.M.—Naval Art. Soc.—Faculty room.  
8 P.M.—Faculty Club meeting—Faculty lounge.

## Elections

(Continued from Page 5)

out of the running, the ballots are credited to the third choice among the men left in the competition.

## Majority Found by Preferences

By this means the competition is finally narrowed down to two men, and one with the greater number of votes is chosen while the second is named alternate. When two men are elected to an office such as the Institute Committee, the candidates are narrowed down to a group of three. Of these three, the men having the highest number of votes becomes one of the officers. His votes are then distributed by the preferential system between the two other candidates. Of these two, the one having the largest number of votes is elected.

From this it is clearly seen that the second or other choices of a voter do not have any weight at all in the elections until his first choice is definitely out of the running. Hence it is to the advantage of any man to indicate his preferences in order, so that his vote may count in the final choice between the last two men from which one must be elected.

## Glee Club Broadcasts From Boston Station

Last Saturday evening, the M. I. T. Glee Club sang over the air from Station WBZ at the Hotel Bradford between the hours of 5:30 and 6:00 P.M. The Club was directed in its activities by Edward C. Peterson, '37. Coach William E. Weston played the accompaniment for the singers and led some of the numbers.

Three of the eight pieces were sung by the octette; these included "Mobile Bay," "Passing By," and "A Roving." The selections sung by the whole Glee Club included "Adoramus Te," "John Peel," and "Fain Would I Change That Note." The program was opened and closed by the singing of "Take Me Back to Tech."

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